



Keystone Ag Digest



Cooperating with the Pennsylvania Department of Agriculture

2301 N Cameron St, Rm G-19 · Harrisburg, PA 17110
(717) 787-3904 · (717) 782-4011 FAX · www.nass.usda.gov

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<i>This publication may be found on the Internet at www.nass.usda.gov/pa and click on "Pennsylvania Publications."</i>			

Note to Survey Respondents: Results of many surveys we conduct throughout the year are included in this report! Most survey results are not published individually. **Thank you** for taking the time to complete our surveys!

HOG AND PIG INVENTORY

There were 1,130,000 hogs and pigs on Pennsylvania farms on December 1, 2007. This estimated inventory was 50,000 head more than the previous year's inventory but 30,000 head less than the September 1 inventory.

Market hog inventory, at 1,030,000 head, decreased 30,000 head since September and was up 55,000 head from December 2006; while the breeding herd inventory, at 100,000 head was unchanged from September, and down 5,000 head from a year ago. The September-November 2007 pig crop totaled 445,000 head, up 58,000 head from the same period a year ago. There were 50,000 sows farrowed during the quarter, 5,000 more than the previous quarter and 7,000 more than the previous year. The average pigs saved per litter this quarter was 8.9, down from 9.6 pigs per litter the previous quarter, but down from the 9.0 pigs per litter average from a year ago.

Pennsylvania hog farmers intend to have 47,000 sows farrow during the December 2007-February 2008 quarter, 3,000 more than actually farrowed for the same period in 2007; and 46,000 for the March - May 2008 quarter, also up 1,000 from the number of sows that actually farrowed during that time in 2007.

The U.S. inventory of all hogs and pigs on December 1, 2007, was 65.1 million head. This was up 4 percent from December 1, 2006, but down 1 percent from September 1, 2007. Breeding inventory, at 6.16 million head, was up 1 percent from last year and up slightly from the previous quarter. Market hog inventory, at 59.0 million head, was up 5 percent from last year, but down 1 percent from last quarter.

The September-November 2007 U.S. pig crop, at 28.0 million head, was up 4 percent from 2006 and up 7 percent from 2005. Sows farrowing during this period totaled 3.03 million head, up 3 percent from 2006 and up 4 percent from 2005. The average pigs saved per litter was 9.24 for the September-November 2007 period, compared to 9.11 last year.

U.S. hog producers intend to have 2.98 million sows farrow during the December 2007-February 2008 quarter, up 2 percent from the actual farrowings during the same period in 2007, and up 5 percent from 2006. Intended farrowings for March-May 2008, at 3.04 million sows, are up slightly from 2007 and up 4 percent from 2006.

HOGS & PIGS: NUMBER ON FARMS, DECEMBER 1, SOWS FARROWING & PIG CROP, 2006-2007

Item	Pennsylvania			United States		
	2006	2007	2007/06	2006	2007	2007/06
	(000) Head		Percent	(000) Head		Percent
Inventory - December 1:						
All Hogs & Pigs.....	1,080	1,130	105	62,490	65,110	104
Kept For Breeding.....	105	100	95	6,087	6,157	101
Market.....	975	1,030	106	56,402	58,953	105
Market Hogs & Pigs By Weight Groups:						
Under 60 Pounds.....	300	325	108	20,462	21,364	104
60-119 Pounds.....	300	295	98	13,928	14,459	104
120-179 Pounds.....	185	210	114	11,275	11,737	104
180 Pounds and Over.....	190	200	105	10,738	11,394	106
Sows Farrowing:						
December ¹ - February.....	47	44	94	2,841	2,905	102
March-May.....	47	45	96	2,927	3,033	104
June-August.....	45	45	100	2,912	2,993	103
September-November.....	43	50	116	2,949	3,029	103
Pig Crop:						
December ¹ - February.....	465	396	85	25,662	26,396	103
March-May.....	428	410	96	26,580	27,896	105
June-August.....	396	432	109	26,519	27,646	104
September-November.....	387	445	115	26,857	27,998	104
	Number			Number		
Pigs Per Litter:						
December ¹ - February.....	9.90	9.00	91	9.03	9.09	101
March-May.....	9.10	9.10	100	9.08	9.20	101
June-August.....	8.80	9.60	109	9.11	9.24	101
September-November.....	9.00	8.90	99	9.11	9.24	101

¹ December preceding year.

PRICES RECEIVED BY FARMERS, SELECTED COMMODITIES, DECEMBER 2007

Commodity	Unit	Pennsylvania			United States		
		Dec 2006	Nov 2007	Dec 2007 ¹	Dec 2006	Nov 2007	Dec 2007 ¹
<i>Dollars</i>							
Corn.....	Bu.	3.58	4.01	4.20	3.01	3.43	3.88
Wheat, Winter ²	Bu.	-	-	-	4.53	7.32	9.22
Oats	Bu.	2.00	3.25	3.36	2.01	2.73	2.71
Barley ²	Bu.	-	-	-	2.93	4.34	4.81
Soybeans ²	Bu.	-	-	-	6.18	9.41	10.40
Hay, Dry All	Ton	137.00	185.00	195.00	110.00	131.00	133.00
Dry Alfalfa	Ton	162.00	206.00	219.00	111.00	135.00	136.00
Dry Other	Ton	132.00	182.00	190.00	107.00	123.00	126.00
Apples, Fresh Use.....	Lb.	.242	.308	.266	0.310	0.345	0.348
Cows, Slaughter	Cwt.	42.80	44.20	45.90	42.20	43.90	44.10
Steers & Heifers	Cwt.	82.30	82.60	84.10	89.00	95.90	95.50
Calves	Cwt.	108.00	119.00	118.00	116.00	119.00	119.00
Barrows & Gilts.....	Cwt.	40.60	33.10	35.30	44.00	38.70	40.30
Sows.....	Cwt.	31.50	26.30	21.10	32.20	25.90	21.40
Sheep	Cwt.	46.40	40.40	-	34.80	27.60	-
Lambs.....	Cwt.	111.00	115.00	-	94.00	97.30	-
Eggs ³	Doz.	0.600	1.150	1.160	0.665	1.180	1.280
Milk, Fluid Grade	Cwt.	15.50	23.90	-	14.20	21.90	21.70
Manufactured Grade ⁴ ...	Cwt.	13.40	-	-	14.00	20.50	20.50
All	Cwt.	15.50	23.90	23.90	14.20	21.90	21.70
Milk Cows ⁵	Head	-	-	-	-	-	-

¹ Preliminary. ² Pennsylvania price not published on monthly basis, average price is published annually. ³ Market (table) eggs, including eggs sold retail by the producer. ⁴ PA is no longer published due to insufficient manufacturing grade milk volume. ⁵ Quarterly (Jan., Apr., Jul, Oct.). ⁶ Apples insufficient sales to establish a price.

DECEMBER FARM PRICES RECEIVED INDEX ADVANCED 5 POINTS FROM LAST MONTH

The preliminary All Farm Products Index of Prices Received by farmers in December, at 151 percent, based on 1990-92=100, increased 5 points (3.4 percent) from November. The Crop Index is up 10 points (6.5 percent) but the Livestock Index is unchanged. The All Farm Index and All Crop Index are at record highs. Producers received higher commodity prices for tomatoes, corn, soybeans, and wheat. Lower prices were received for oranges, turkeys, snap beans, and broilers. The overall index is also affected by the seasonal change based on a 3-year average mix of commodities producers sell. Increased average marketings of wheat, milk, oranges, and broilers offset decreased marketings of soybeans, cattle, corn, and grapes.

The preliminary All Farm Products Index is up 31 points (26 percent) from December 2006. The Food Commodities Index, at 158, increased 7 points (4.6 percent) from last month and increased 37 points (31 percent) from December 2006.

Food Grains: The December index, at 290, is 28 percent above the previous month and 92 percent above a year ago. The December all wheat price, at \$9.41 per bushel, is up \$2.05 from November and \$4.89 above December 2006.

Feed Grains & Hay: The December index is 172, up 12 percent from last month and 27 percent above a year ago. The corn price, at \$3.88 per bushel, is up 45 cents from last month and 87 cents above December 2006. The all hay price, at \$133 per ton, is up \$2.00 from November and up \$23.00 from last December. Grain sorghum, at \$6.90 per cwt, is 64 cents above November and 81 cents above December last year.

Dairy Products: The December index, at 166, is down 1.2 percent from a month ago but 52 percent higher than December last year. The December all milk price of \$21.70 per cwt is down 20 cents from last month but up \$7.50 from December 2006. The fluid grade milk price is down 20 cents but the manufacturing grade milk price is unchanged from the previous month.

U.S. PARITY PRICES FOR FARM PRODUCTS¹

Commodity	Unit	Dec 2006	Nov 2007	Dec 2007
<i>Dollars</i>				
Wheat.....	Bu.	10.50	11.10	11.20
Corn.....	Bu.	7.82	8.24	8.31
All Milk, Sold to Plants ²	Cwt.	38.70	41.20	41.50
Wool	Lb.	1.63	1.76	1.77
Barley	Bu.	7.31	7.77	7.83
Oats.....	Bu.	4.29	4.62	4.65
Potatoes	Cwt.	16.20	17.60	17.70
Rye	Bu.	6.98	8.89	8.95
Soybeans	Bu.	17.30	18.20	18.40
Apples, For Fresh Use ³ ...	Lb.	0.531	0.646	0.651
Beef Cattle.....	Cwt.	194.00	218.00	220.00
Calves	Cwt.	269.00	313.00	316.00
Hogs.....	Cwt.	118.00	125.00	126.00
Lambs.....	Cwt.	234.00	255.00	257.00
Sheep	Cwt.	96.10	105.00	106.00
Eggs	Doz.	1.79	1.89	1.90
Turkeys, Live	Lb.	1.100	1.200	1.210

¹ Parity prices are computed under the provisions of Title III, Subtitle a, Section 301 (a) of the Agricultural Adjustment Act of 1938 as amended by the Agricultural Acts of 1948, 1949, and 1956.

² Seasonally adjusted price as percentage of parity price.

³ Equivalent packinghouse-door returns for CA, NY (apples only). Price at point of first sale for other states.

APPLE COLD STORAGE HIGHLIGHTS

Apples in cold storage reported by cold storage warehouses for Pennsylvania totaled 5,348,000 bushels on November 30, 2007, compared to 6,180,000 bushels on November 30, 2006. The 3 largest varieties in storage on November 30, 2007 were: Golden Delicious, 1,496,000 bushels; York, 1,229,500 bushels; and Red Delicious, 877,000 bushels.

Total apple stocks in Pennsylvania totaled 224,616,000 pounds on November 30, 2007, compared to 259,560,000 pounds on November 30, 2006.

PENNSYLVANIA APPLES IN COLD STORAGE (BUSHELS), NOVEMBER 2007

Variety	November 30, 2006					November 30, 2007				
	Fresh Market ¹		Processing		Total	Fresh Market ¹		Processing		Total
	Reg.	C.A.	Reg.	C.A.		Reg.	C.A.	Reg.	C.A.	
	Bushels									
Braeburn	1,000	49,000	11,500	0	61,500	500	500	3,500	0	4,500
Cortland	5,000	1,000	21,000	0	27,000	3,000	0	500	0	3,500
Empire	27,000	59,000	25,000	0	111,000	16,500	47,000	17,000	0	80,500
Fuji	139,000	19,000	46,000	10,500	214,500	87,000	28,000	34,000	56,000	205,000
Gala	11,000	56,000	6,000	0	73,000	10,000	44,000	5,000	0	59,000
Golden Delicious	175,000	256,000	637,000	478,000	1,546,000	205,000	295,000	390,000	606,000	1,496,000
Granny Smith	8,000	83,000	32,000	94,000	217,000	30,000	2,000	70,000	117,000	219,000
Idared	7,000	3,000	78,000	43,000	131,000	6,500	1,000	27,500	44,000	79,000
Jonagold	12,000	13,000	22,000	0	47,000	11,500	1,000	59,000	0	71,500
Jonathan	1,000	500	10,000	0	11,500	500	0	12,000	0	12,500
McIntosh	18,000	1,500	11,000	0	30,500	13,000	4,000	5,000	0	22,000
Mutsu/Crispin	5,000	10,000	60,000	0	75,000	5,000	0	18,000	0	23,000
Northern Spy	1,000	0	0	0	1,000	0	0	0	0	0
Pink Lady	11,000	1,000	0	0	12,000	15,000	1,500	500	0	17,000
Red Delicious	236,000	375,000	62,000	41,000	714,000	200,000	420,000	198,000	59,000	877,000
Rome	31,000	31,000	606,000	425,000	1,093,000	28,000	26,000	340,000	337,000	731,000
Rome Sport	22,000	8,000	76,000	12,000	118,000	20,000	3,500	31,000	1,000	55,500
Spartan	500	500	0	0	1,000	500	0	0	0	500
Stayman	19,000	1,000	77,000	500	97,500	11,000	500	48,000	0	59,500
Winesap	1,000	0	0	0	1,000	500	0	0	0	500
York	1,000	1,000	870,000	555,000	1,427,000	4,000	500	925,000	300,000	1,229,500
All Other Varieties	47,000	7,500	67,000	0	121,000	10,500	5,500	73,000	0	89,000
Not Segregated	36,500	3,000	9,500	0	49,500	2,000	2,000	9,000	0	13,000
All Varieties	815,000	979,000	2,727,000	1,659,000	6,180,000	680,000	882,000	2,266,000	1,520,000	5,348,000

¹ Includes total quantities on hand; graded and ungraded, packed or loose on the last day of the month specified.

APPLE STOCKS IN COLD STORAGE, PENNSYLVANIA & UNITED STATES

Commodity	All Warehouse Stocks		
	November 30, 2006	October 31, 2007	November 30, 2007
<i>Pennsylvania</i>			
Apples:			
Regular Storage	148,764,000	138,684,000	123,732,000
Controlled Atmosphere	110,796,000	95,634,000	100,884,000
TOTAL APPLES	259,560,000	234,318,000	224,616,000
<i>United States</i>			
Apples:			
Regular Storage	1,103,085	1,411,482	969,334
Controlled Atmosphere	4,396,020	4,638,750	4,438,267
TOTAL APPLES	5,499,105	6,050,232	5,407,601



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MONTHLY POULTRY SUMMARY

Item	Unit	Pennsylvania			United States		
		Nov 2006	Oct 2007	Nov 2007	Nov 2006	Oct 2007	Nov 2007
Layers.....	Thous.	23,827	21,973	21,760	346,936	341,494	342,905
Eggs Per 100 Layers.....	Number	2,304	2,421	2,403	2,176	2,255	2,190
Eggs Produced.....	Million	549	532	523	7,549	7,699	7,511
Chick Hatch-Egg Type	Thous.	3,318	4,165	3,696	31,554	35,767	33,986
Chick Hatch-Broiler Type	Thous.	12,986	15,028	14,248	729,946	795,371	761,402
Poults Placed	Thous.	-	-	-	23,792	25,217	25,077

EGG PRODUCTION

Egg production in Pennsylvania during November 2007 totaled 523 million eggs, down 5 percent from the 549 million eggs produced in November 2006. The total number of layers averaged 21.7 million during November, a 9 percent drop from last year. Production per 100 layers was 2,403 eggs during the month, an increase of 99 eggs from November 2006. Egg-type chicks hatched during November 2007 totaled 3.7 million, up 11 percent from the 3.3 million hatched the previous November. Broiler-type chicks hatched totaled 14.2 million during November 2007, up 10 percent from the same month last year.

United States' egg production totaled 7.51 billion during November 2007, slightly below last year's total during November. The total number of layers during November averaged 343 million, down 1 percent from last year. November egg production per 100 layers was 2,190 eggs, an increase of 14 eggs from November 2006. Egg-type chicks hatched in the United States during November totaled 34.0 million, up 8 percent from November 2006. Broiler-type hatch totaled 761 million, a 4 percent increase from last year at this time. There were 25.1 million turkey poults placed in the United States during November 2007, up 5 percent from the placements during the same month a year ago.



COMMERCIAL LIVESTOCK SLAUGHTER, NOV 2007

Specie	Unit	Pennsylvania	United States
Red Meat Prod	Million pounds	108.5	4,300.6
Cattle	1,000 Head	77.4	2,831.2
	1,000 pounds live	98,009	3,677,910
Calves	1,000 Head	12.4	58.9
	1,000 pounds live	5,102	16,891
Hogs	1,000 Head	256.4	10,050.7
	1,000 pounds live	66,110	2,735,130
Sheep & Lambs	1,000 Head	4.5	236.7
	1,000 pounds live	431	32,193

COMMERCIAL LIVESTOCK SLAUGHTER

Commercial red meat production, dressed weight basis, in **Pennsylvania** during November 2007 totaled 108.5 million pounds, up 4 percent from November 2006. Beef production, at 98.0 million pounds live weight, was up 8 percent from November 2006. Total head slaughtered was 77,400, up 6 percent from the same month last year. Live weight averaged 1,275 pounds, up 24 pounds from last year. Veal production was 5.1 million pounds live weight, down 18 percent from last year. Calf slaughter of 12,400 head was down 25 percent from last year. Average live weight increased 34 pounds to 411 pounds. Pork production was 66.1 million pounds live weight, up 4 percent from last year. Total head slaughtered was 256,400, up 3 percent from November 2006. Average live weight increased 1 pound from last year to 258 pounds. Lamb and mutton production during November 2007 was 431,000 pounds live weight, up 8 percent from November 2006. The number slaughtered was 4,500, up 7 percent from last year. Average live weight increased 1 pound to 97 pounds.

ADDRESS SERVICE REQUESTED

National Agricultural Statistics Service
Pennsylvania Field Office
2301 N Cameron St Room G-19
Harrisburg PA 17110-9405

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